/DC/ - 1/30/2009

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp	
S1	4148	terpolymer and hydrophilic and hydrophobic and (cationic or anionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 11:07	
S2	0	St and papermaing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 11:07	
83	192	S1 and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 11:07	
S4	147	S3 and acrylamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 11:08	
S 5	130	S4 and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 11:09	
S6	93	\$5 and ((\$4ylene adj oxide) or polyoxy\$4ylene with alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 11:10	
S7	68	\$5 and (((\$4ylene adj oxide) or polyoxy\$4ylene) with alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 11:10	
S8	244	(drainage retention) and (cationic adj polymer) and acrylamide and acrylate and ((alkoxylate\$1 ethoxylate\$1 propoxylate\$1) near2 (fatty adj alcohol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 16:17	
S9	18	S8 and *162*/\$.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 16:18	
S10	576	(drainage retention) with ((machine adj chest) headbox refiner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 16:18	

S11	255	(drainage retention) with (pulp stock) with ((machine adj chest) headbox refiner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 16:18
S12	203	S11 and "162"/\$.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 16:18
S13	23	S12 and ((drainage retention) with (cationic adj polymer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 16:18
S14	82	(drainage retention) and ((cationic adj polymer) and ((machine adj chest) and headbox))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/04 16:18
S15	1422	polymerization with ((add addition adding) near5 surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:20
S16	81	polymerization with ((add addition adding) near5 additional with surfactant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:21
S17	21	S16 and acrylamide and acrylic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:21
S18	45	papermaking and (cationic adj acrylamide) and ((alkyl adj acrylate) (alkyl near3 acrylamide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:21
S19	5	S18 and (stickies fixative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:21
S20	193	(drainage retention) and microparticle and (cationic near8 polymer) and (headbox (machine adj chest) refiner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:22

		Biol ocaloni	,			
S21	49	\$20 and ((added addition) near5 (headbox (machine adj chest) refiner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:22
S22	47	\$21 and ((retention adj aid) (drainage adj aid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:22
S23	46	\$20 and ((retention microparticle) same (((added addition) near10 (headbox (machine adj chest) refiner))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:22
S24	12	\$23 not \$21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:22
S25	27	\$20 and ((retention microparticle) with ((added addition) with headbox))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:22
S26	5	⊗ 5 not ⊗ 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/06 12:23
S27	4456	(((octyl adj acrylamide) octylacrylamide) (butyl adj (acrylate methacrylate))) and ((dimethylaminopropyl adj acrylamide) (dimethylaminoethyl adj acrylate) acrylamidopropyltrimethylammonium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:46
S28	249	\$27 and (tertiary adj ((octyl adj acrylamide) octylacrylamide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:46
S29	50	S27 and (("t-octyl" adj acrylamide) "t-octylacrylamide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:47
S30	29	\$27 and (("tert-octyl" adj acrylamide) "tert-octylacrylamide")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:47

			•			
S31	299	S58 S59 S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:47
S32	16	S31 and (papermaking pulp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:47
S33	3	S31 and "162"/\$.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:47
S34	16	S32 S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:47
\$35	2	S34 and (alcohol with (ethoxylate\$1 polyethoxy polyalkoxy alkoxylate\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:48
S36	106	S31 and (alcohol with (ethoxylate\$1 polyethoxy polyalkoxy alkoxylate\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:49
S37	308	S27 and (papermaking pulp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:50
\$38	58	\$37 and (alcohol with (ethoxylate\$1 polyethoxy polyalkoxy alkoxylate\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/26 12:50
S39	2	("3556932").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/01/26 14:32
S40	158	("3556932").URPN.	USPAT	OR	ON	2009/01/26 14:33
S41	62	S40 and (direacted crosslinked)	USPAT	OR	ON	2009/01/26 14:33
S42	48	S41 and (drainage dewatering)	USPAT	OR	ON	2009/01/26 14:33
S43	4	S40 and (aldehyde same (direacted crosslinked))	USPAT	OR	ON	2009/01/26 14:34

EAST Ocarcii History							
S44	927	(162/183).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/30 13:31	
S45	1169	(526/310).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/30 13:32	
S46	1	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/30 13:32	
S47	1	((("t-octyl" adj acrylamide) "t-octylacrylamide" (tert\$4 adj octyl adj acrylamide)) and (cationic adj monomer) and (pulp stock suspension slurry)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/30 13:40	
S48	33	(((("t-octyl" adj acrylamide) "t-octylacrylamide" (tert\$4 adj octyl adj acrylamide)) and (cationic adj monomer) and (pulp stock suspension slurry))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/30 13:45	
S49	13	S48 and (papermaking ((making producing manufacturing) adj paper))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/30 13:47	
S50	9	\$48 and "162"/\$.cols.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/30 13:48	
S51	13	\$49 \$50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/30 13:48	
S52	1	("20060102306").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/30 14:24	

1/31/2009 8:19:30 AM Page 5